

# Product Datasheet

## MRP3 Antibody (M3II-9) NBP1-42347

Unit Size: 0.2 ml

Store at 4C. Do not freeze.

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**NBP1-42347**

MRP3 Antibody (M3II-9)

Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	M3II-9
Preservative	0.1% Sodium Azide
Isotype	IgG1
Purity	Tissue culture supernatant
Buffer	Supernatant, 0.7% BSA
Product Description	
Description	The concentration of this material is approximately 0.25mg immunoglobulin/ml.
Host	Mouse
Gene ID	8714
Gene Symbol	ABCC3
Species	Human
Specificity/Sensitivity	Reacts with an internal epitope of MRP3. Does not cross-react with the human MDR1, MRP1, MRP2 or MRP5 gene products
Immunogen	MRP3 (aa 830-949)
Notes	The concentration of this material is approximately 0.25mg immunoglobulin/ml.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	M3II-9 has potential value for detection of MRP3-mediated drug-resistance in human tumor samples. Immunocytochemistry: use 1:20-1:50 dil. on acetone or formaldehyde fixed cytospin preparations.

**Publications**

Rocha JD, Uribe D, Delgado J et al. A2B Adenosine Receptor Enhances Chemoresistance of Glioblastoma Stem-Like Cells under Hypoxia: New Insights into MRP3 Transporter Function International journal of molecular sciences 2022-08-12 [PMID: 36012307] (IHC-P, WB, Human)





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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-37923PEP	MRP3 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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